7	₹)
Γ	1.	1
)
Γ	T	1
~	<	3
ſ	7	Ĩ
(_	J

•	APR '	2	PTO/SB/08A	、(10-01
	/ m.	ig.	Approved for use through 10/31/2002. OMB 0	651-003
•	10	US Pater	nt and Trademark Office: U.S. DEPARTMENT OF CO	MMERC
oder the Panerwork Reduction Act of	1986 no persons a	re required to respon	and to a collection of information unless it contains a	alid OM

introi numbe	·							
Substitute	for form 1449A	/PTO		11170	Complete if Known			
					Application Number	09/943,874		
INFORMATION DISCLOSURE			DSURE	Filing Date	08/31/01			
STATEMENT BY APPLICANT (use as many sheets as necessary)		ICANT	First Named Inventor	Andideh, et al.				
			Art Unit	2811 2823				
		Examiner Name	Not yet assigned Fourson					
Sheet	1	of	1		Attorney Docket Number	42390P10974		

			U.S. PATE	ENT DOCUMENTS	
Examiner Initials		Document Number Number-Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7	1	US- 6,068,884	05-30-2000	Rose et al.	
(F		us- 6,077,764	06-20-2000	Sugiarto et al.	
F	1	us- 6,147,009	11-14-2000	Grill et al.	
F	-	US- 6,211,096	04-03-2001	Aliman et al.	
7		US- 6,331,494	12-18-2001	Olson et al.	
		US-			
		US-			
	Ĭ	US-			<u> </u>
		US-			
		US-			APR DLOG
	ĺ	US-			<u> </u>
		US-			
		US-			
		US-			
		US-			<u> </u>
		US-			<u> </u>
		US-			80
		US-			0
		US-			
***************************************	1	us-			

		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Country Code3 -Number ⁴ - Kind Code ⁵ (# known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6

						<u> </u>
	<u> </u>					
	 					

Examiner	FRUESO	Date	5/29/02
Signature	TOGESON	Considered _	(101/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



2

COPY OF PAPERS ORIGINALLY FILED

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Act of 1995, no prisons are required to respond to a collection of information unless it contains a valid OMB Under the Paperwork Red

RADEN Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Со	mplete if Known
Application Number	09/943.874
Filing Date	08/31/01
First Named Inventor	Andideh, et al.
Art Unit	2841 2823
Examiner Name	Not yet assigned Fours
Attorney Docket Number	42390P10974

		U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No. 1 Number - Kind Code ²	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1	us- 09/867,86	9 05-29-2001	Andideh, et al.	SPEC. +CLATUS
6	us- 09/972,22	28 10-05-2001	Andideh, et al.	SPEC. +CLAZUS
(F)	US- 5,872,401	02-16-1999	Huff et al.	
	US-	- allow st. Google-op specific self-op. on the self-op. on the self-op.		2 53
	us-			
	US-			-4
	US-			<u> </u>
	US-			
	US-			5
	US-			<u> </u>
	US-			S.
	Us-			ļ ,
1	US-			
	Us-			
	US-			
	US-			
·	US-			
	US-			
	US-	er sammen sent en		
Applications are accept at the	l us-			

			FOR	EIGN PATENT D	OCUMENTS		
Examiner Initials		Foreign Patent Document Publication Date Name of Patentee or		Foreign Patent Document Country Code3 -Number4 - Kind Code5 (if known)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τe
						and the same and t	<u>.</u>
	i '	' ''				And a second second and an artist of the con-	Ì
	ł						
	ļ		- where				1
	ļ.	ļ			i i		
	ļ	ļ					
Į	ļ	!					1
		1			Į.		

Examiner	(2125)	Date	6(29/01
Signature	MUCSON	Considered	1(0/(00

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE arsons are required to respond to a collection of information unless it contains a valid OMB APR 0 4 2002 Under the Paperwork Aduction Act of 1995, no control number.

Substitute for form 1449B/PY ADFMAR **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

Sheet

(use as many sheets as necessary) of

Co	mplete if Known
Application Number	09/943,874
Filing Date	08/31/01
First Named Inventor	Andideh, et al.
Group Art Unit	2811 2823
Examiner Name	Not yet assigned Fourson
Attorney Docket Number	42390P10974

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		1
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	1
6		WEBER, ET AL, D., "Impact of substituting SiO ILD by low k materials into AICu Rie metallization", Infineon Technologies AG, Konigsbruckerstrafe 180, D-01099 Dresden Germany, Current Address: Infineon Technologies, Inc. IBM Semiconductor Research and Development Center, Hopewell Junction, NY 12533, USA		
process can a sensengen, age				
		T C C		
OMBADONIO SONIACIONO CLUBBIO VILLES		[· · · · · · · · · · · · · · · · · · ·	כיי	X110
			1 2	(1)
		ας 28	ريخ ا	
		0		!
THE REST SECTION OF THE PROPERTY ASSESSMENT				
* * * *****				

Eveniner			, ,
Examiner	100,000	Date	6/20/
Signature	FOURSON	Considered	7/07/02

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.